

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
21 July 2005 (21.07.2005)

PCT

(10) International Publication Number
WO 2005/066593 A1

(51) International Patent Classification⁷: **G01G 19/08**

(21) International Application Number:
PCT/BE2005/000002

(22) International Filing Date: 7 January 2005 (07.01.2005)

(25) Filing Language: Dutch

(26) Publication Language: English

(30) Priority Data:
2004/0012 9 January 2004 (09.01.2004) BE
2004/0271 1 June 2004 (01.06.2004) BE

CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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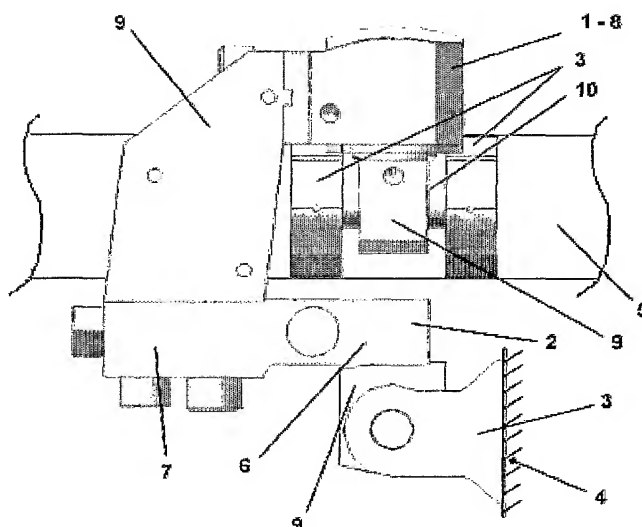
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Published:
— with international search report

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: WEIGHING DEVICE WITH LIFT- AND PUT DOWN FUNCTION



(57) Abstract: A weighing system contains 1 or more weighing elements (2). The weight of the receptor/superstructure (4) with or without a load is borne by the weighing element(s) (2). At least 1 weighing elements (2) is connected with 2 fasteners (3), with one positioned in the connection between one fastening end (6) of the weighing (element2) and the framework/chassis (5) and with the other positioned in the connection between the other fastening end (7) of the weighing element (2) and the receptor/superstructure (4). At least 1 weighing element (2) is partly or entirely positioned with at least 1 of its fastening ends (6)(7) in the space between its 2 fasteners (3), with the characteristic that the weighing system has a device (1) which can lift the receptor/superstructure (4) from the framework/chassis (5) and which can deposit the receptor/superstructure (4) back on the framework/chassis (5) after weighing. The weighing system can also be manufactured and applied as on-board weighing on vehicles.



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